20021020.ba v03_n404.bam.20021020

>From ???@??? Sun Oct 20 12:51:20 2002 -0500
Date: Sun, 20 Oct 2002 09:02:04 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3404

BOATANCHORS Digest 3404

Topics covered in this issue include:

1) HRO 6VDC Power supply
   by Charles T Preston <k4ljh@juno.com>
2) SBE-33 Manual?
   by David Stinson <arc5@ix.netcom.com>
3) Box of 50 trimmer capacitors (x2)
   by "Joe Watson" <wwatson5@cox.net>
4) Collins Filters f/s
   by Bob Kemp <rkemp@mr.net>
5) Tube computers
   by michael m oxenreider <wb3ctc@juno.com>
6) Trimmers
   by "Joe Watson" <wwatson5@cox.net>
7) RCA AR88 family of receivers.
   by "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
8) Re: RCA AR88 family of receivers.
   by "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
9) Capacitor value
   by Avery Comarow <acomarow@usnews.com>
10) Re: Capacitor value
   by "Sandy, W5TVW" <ebjr@i-55.com>
11) Re: RCA AR88 family of receivers.
   by "Howard R. Weeks" <weeksh@bellsouth.net>
12) RE: RCA AR88 family of receivers.
   by "WF2U" <wf2u@starband.net>
13) Fw: RCA AR88 family of receivers.
   by "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
14) RCA AR88 family of receivers.
   by "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
15) RCA AR88 Family
   by "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
16) Cap value
   by Avery Comarow <acomarow@usnews.com>
17) TM 11-280 Reprint (SCR-299-(*))
   by WA5CAB@cs.com
18) FS/FT Teletype Model 19
   by WA5CAB@cs.com

To: Old Tube Radios <boatanchors@theporch.com>
Date: Thu, 17 Oct 2002 11:28:51 -0400
Subject: HRO 6VDC Power supply
Message-ID: <20021017.112854.-381941.0.K4LJH@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
From: Charles T Preston <k4ljh@juno.com>

FOR SALE: National 6 VDC (Dog House) power supply model 686S
for HRO receiver. Some small rust spots on top cover. Sheet metal and
DC power cable in good condx. Untested and all original.
$ 80.00 and I pay shipping CONUS . Photo on request.
Charles Preston   Hamilton ,Va.   K4LJH

____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/web/.

Message-ID: <3DB012B7.9760383E@ix.netcom.com>
Date: Fri, 18 Oct 2002 08:55:03 -0500
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: SBE-33 Manual?
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Anyone got and SBE-33 manual with diagrams
I could beg, buy or copy?
Thanks.

Message-ID: <000e01c276c2$ddec2950$6900a8c0@radioroom>
From: "Joe Watson" <wwatson5@cox.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Box of 50 trimmer capacitors (x2)
Date: Fri, 18 Oct 2002 11:24:43 -0500
MIME-Version: 1.0
Content-Type: multipart/alternative;
     boundary="----=_NextPart_000_000B_01C27698.F4D60B10"

```
This is a multi-part message in MIME format.

------=_NextPart_000_000B_01C27698.F4D60B10
Content-Type: text/plain;
     charset="Windows-1252"
Content-Transfer-Encoding: quoted-printable

 Some time ago, I offered the group 50 brand new ARCO #463 trimmer =
capacitors which are 20 to 180 pf.  for $10 postpaid vial Priority Mail. =
 These were surplus from our university.  These are a common size and =
type found in BA's, screwdriver adjustable, tab mounts.

About a dozen of you took me up on this and reported that they were very =
happy having received them.

Apparently there were a couple of folks who never sent in their $10 so I =
have two lots left.

If anyone would like to take these, let me know and they are yours.

Joe
W5WBR




------=_NextPart_000_000B_01C27698.F4D60B10
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
*         ---REMAINDER OF MESSAGE TRUNCATED---            *
*     This post contains a forbidden message format       *
*  (such as an attached file, a v-card, HTML formatting)  *
*    Mail Lists at theporch.com only accept PLAIN TEXT    *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting  *
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * *

------=_NextPart_000_000B_01C27698.F4D60B10--

------------------------------
Message-ID: <3DB1036D.7060502@mr.net>
Date: Sat, 19 Oct 2002 02:02:05 -0500
From: Bob Kemp <rkemp@mr.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Collins Filters f/s
```

```
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Have the following Collins 75A4 filters f/s

F455J31   3.1 kc stock filter  $200
F455j15   1.5kc                $165.

Bob

------------------------------
To: Old Tube Radios <boatanchors@theporch.com>
Date: Fri, 18 Oct 2002 14:47:39 -0400
Subject: Tube computers
Message-ID: <20021018.144740.-3898269.0.wb3ctc@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
From: michael m oxenreider <wb3ctc@juno.com>

Hi here is an interesting link. Tubes are on the come back!
http://www.tomshardware.com/mainboard/02q4/021017/hammer-02.html
73
Mike WB3CTC

________________________________________________________________
```

GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/web/.

```
------------------------------
Message-ID: <001b01c276fc$dd94d530$6900a8c0@radioroom>
From: "Joe Watson" <wwatson5@cox.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Trimmers
Date: Fri, 18 Oct 2002 18:19:53 -0500
MIME-Version: 1.0
Content-Type: multipart/alternative;
     boundary="----=_NextPart_000_0018_01C276D2.F48AC4E0"

This is a multi-part message in MIME format.

------=_NextPart_000_0018_01C276D2.F48AC4E0
Content-Type: text/plain;
     charset="Windows-1252"
Content-Transfer-Encoding: quoted-printable
```

The trimmers have all been spoken for.

Joe
W5WBR

------=_NextPart_000_0018_01C276D2.F48AC4E0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
*         ---REMAINDER OF MESSAGE TRUNCATED---            *
*     This post contains a forbidden message format       *
*  (such as an attached file, a v-card, HTML formatting)  *
*    Mail Lists at theporch.com only accept PLAIN TEXT    *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting  *
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
```

------=_NextPart_000_0018_01C276D2.F48AC4E0--

Message-ID: <001001c27744$cbaa1cc0$890f8490@server>
From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RCA AR88 family of receivers.
Date: Sat, 19 Oct 2002 17:54:44 +1000
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Greetings to all.
A recent request for information about an RCA CR91A receiver on another list set me thinking about a half finished project that I have been preparing for some time.
Could the list comment on the following bits of information that I have gleaned over time and tabulated in a rough manner.
Any and all comments would be welcome but,if possible,please quote your reference as there is a great deal of (sincere) misinformation around.
Incidentally,I have never seen a definitive statement of the "AR" bit of the nomenaclature. "CR" is most probably "Component Receiver".(Source:-
DR-89A,Diversity Communications Receiver, Instructions.)
There are other differences between the versions (such as output tubes and speaker/headphone impedances,crystal controlled LO's etc.) which for the time being I have not listed here although I hope for replies to assist.
 Also confusing is the military badging of variants of assemblies (eg. SC88 etc) and of individual receivers,again,any info gladly received.
There is ,as well,some division of opinion about which versions were made in

the US or Canada (or elsewhere?).
Another variation that I would like to document is what were the different meters available to be fitted.I have some documentation about a "Db above 1 microvolt" version and I have seen an "S" version with S unit markings.
A lot of the listed information has been gained from personal correspondence with various people over the internet net. I cannot credit them here,however, many thanks to all who helped.

*** AR88 has MF,HF frequency coverage,IF-455Kc.
AR88 is the same as AR88D except D version came with desk mounting case which any of the variants would fit into with some differences around the rear guide pin area.
All variants would fit a standard 19 inch rack.
Front panel : Black crackle.
Manufactured : USA
(Source: General Purpose Communicartions Receiver Model AR88D,Instructions)

*** AR88F is the same as AR88 but with diversity gain control on front panel at lower right between Selectivity swich and AVC switch.
Front panel : Black crackle.
Manufactured : ?
AR88F is a sub component of DR89,Diversity Communication Receiver.
(Source: TM 11-880, Radio Receivers RCA Models AR88D and AR88F)

*** CR88 has same frequency coverage as AR88 (MF,HF) but with crystal phasing control in lower middle of front panel in triangular formation of RF,AF and CP controls.
Front panel colour : ?
Manufactured : USA.
CR88 is a sub component of : ?
(Source: General Purpose Communications Receiver Model CR-88,Instructions.)

*** CR88A is same as CR88 but with addition of a Diversity Gain Control at lower right of front panel between Selectivity switch and AVC switch.
Front panel colour : Grey.
Manufactured : USA
CR88A is a sub component of DR89A,Diversity Communication Receiver.
(Source:DR89A Diversity Communications Receiver, Instructions.)

*** CR88B is RCA Radiomarine Corp. variant,details are sketchy but believed to be MF,HF variant with crystal calibrator,single band in use dial and three position selectivity control
Manufactured : USA

*** AR88LF is the LF,HF version of the AR88,IF-735Kc.

This could come with a desk mount case.
Front panel colour: Black crackle.
Manufactured: Canada.
(Source : General Purpose Communications Receiver Model AR-88.LF, Instructions)

*** CR91 is the same as AR88LF.
Front panel :Black crackle.
Manufactured : USA
CR91 is a sub component of : ?
(Source : General Purpose Communications Receiver Model CR-91,Instructions.)

*** CR91A is same as CR91 but with addition of Crystal Phasing Control in lower middle of front panel in triangular formation of RF,AF and CP controls.
Front panel : Grey.
CP91A is a sub component of : ?

I will tabulate all confirmed replies into the list above and note the unconfirmed ones.

Thanks for the read,Brian Goldsmith.

Date: Sat, 19 Oct 2002 06:46:49 -0400 (EDT)
From: "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
Message-Id: <200210191046.GAA03783@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Subject: Re: RCA AR88 family of receivers.

I thot the ARs were for "Ameteur Radio." Like AR-77 & AR-88

And CR meant Canadian version. But your table of data sure wrecked that notion.

Anxious to see the incoming opinions

Marty

Message-Id: <3.0.6.32.20021019144634.007a4a80@ntpop.usnews.com>
Date: Sat, 19 Oct 2002 14:46:34 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Avery Comarow <acomarow@usnews.com>

Subject: Capacitor value
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

O Wise Ones,

I have a boxful of small disk ceramics labeled

MDC
1000K
Z5F

What's the value and voltage rating?

73, Avery W3AVE in Potomac, Md.

Message-ID: <001701c277b8$84c22900$3ba2cdd1@ebjr>
From: "Sandy, W5TVW" <ebjr@i-55.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Capacitor value
Date: Sat, 19 Oct 2002 16:43:09 -0500
MIME-Version: 1.0
Content-Type: text/plain;
    charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Off the top of my head without doing any research, I'd say
0.001 mf. at at least 500 volts DC.

73,
Sandy W5TVW
----- Original Message -----
From: "Avery Comarow" <acomarow@usnews.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Saturday, October 19, 2002 1:46 PM
Subject: Capacitor value

| O Wise Ones,
|
| I have a boxful of small disk ceramics labeled
|
| MDC
| 1000K
| Z5F
|
| What's the value and voltage rating?

|
| 73, Avery W3AVE in Potomac, Md.
|
|

Message-ID: <002f01c277c7$8b05b700$b0b1d6d1@howard>
From: "Howard R. Weeks" <weeksh@bellsouth.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: RCA AR88 family of receivers.
Date: Sat, 19 Oct 2002 19:30:41 -0400
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

To add more confusion, I thought the CR meant "Commercial Radio" for some reason.
Howard Weeks
Harlem, GA
----- Original Message -----
From: Marty's Refl. Drop <polepeeg@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: <boatanchors@theporch.com>
Sent: Saturday, October 19, 2002 6:46 AM
Subject: Re: RCA AR88 family of receivers.

I thot the ARs were for "Ameteur Radio." Like AR-77 & AR-88

And CR meant Canadian version. But your table of data sure wrecked that notion.

Anxious to see the incoming opinions

   Marty

From: "WF2U" <wf2u@starband.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: RCA AR88 family of receivers.
Date: Sat, 19 Oct 2002 19:51:33 -0400
Message-ID: <NABBLNEJDDKECLKHCAAPIENJIEAA.wf2u@starband.net>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I think, considering the common technical expressions used in the 1930's (when the AR-77 and AR-88 were designed), the AR stands for: "Apparatus, Receiving".
Even if my hypothesis is incorrect, it sounds good... I don't think Amateur Radio would have been a naming factor, as these receivers were general coverage and were designed for the commercial/government market.

My 2 cents' worth...

73, Meir WF2U
Landrum, SC

-----Original Message-----
From: owner-boatanchors@theporch.com
[mailto:owner-boatanchors@theporch.com] On Behalf Of Howard R. Weeks
Sent: Saturday, October 19, 2002 7:31 PM
To: Old Tube Radios
Subject: Re: RCA AR88 family of receivers.

To add more confusion, I thought the CR meant "Commercial Radio" for some reason.
Howard Weeks
Harlem, GA
----- Original Message -----
From: Marty's Refl. Drop <polepeeg@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: <boatanchors@theporch.com>
Sent: Saturday, October 19, 2002 6:46 AM
Subject: Re: RCA AR88 family of receivers.

I thot the ARs were for "Ameteur Radio." Like AR-77 & AR-88

And CR meant Canadian version. But your table of data sure wrecked that notion.

Anxious to see the incoming opinions

Marty

Message-ID: <001001c277df$96f8b810$890f8490@server>
From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: <glowbugs@piobaire.mines.uidaho.edu>
Subject: Fw: RCA AR88 family of receivers.

Date: Sun, 20 Oct 2002 12:22:48 +1000
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Greetings to all.

A recent request for information about an RCA CR91A receiver on another list set me thinking about a half finished project that I have been preparing for some time.

Could the list comment on the following bits of information that I have gleaned over time and tabulated in a rough manner.

Any and all comments would be welcome but,if possible,please quote your reference as there is a great deal of (sincere) misinformation around.

Incidentally,I have never seen a definitive statement of the "AR" bit of the nomenaclature. "CR" is most probably "Component Receiver".(Source:- DR-89A,Diversity Communications Receiver, Instructions.)

There are other differences between the versions (such as output tubes and speaker/headphone impedances,crystal controlled LO's etc.) which for the time being I have not listed here although I hope for replies to assist.

Also confusing is the military badging of variants of assemblies (eg. SC88 etc.) and of individual receivers,again,any info gladly received.

There is ,as well,some division of opinion about which versions were made in the US or Canada (or elsewhere?).

Another variation that I would like to document is what were the different meters available to be fitted.I have some documentation about a "Db above 1 microvolt" version and I have seen an "S" version with S unit markings.

A lot of the listed information has been gained from personal correspondence with various people over the internet net. I cannot credit them here,however, many thanks to all who helped.

*** AR88 has MF,HF frequency coverage,IF-455Kc.
AR88 is the same as AR88D except D version came with desk mounting case which any of the variants would fit into with some differences around the rear guide pin area.
All variants would fit a standard 19 inch rack.
Front panel : Black crackle.
Manufactured : USA
(Source: General Purpose Communicartions Receiver Model AR88D,Instructions)

*** AR88F is the same as AR88 but with diversity gain control on front panel at lower right between Selectivity swich and AVC switch.
Front panel : Black crackle.

Manufactured : ?
AR88F is a sub component of DR89,Diversity Communication Receiver.
(Source: TM 11-880, Radio Receivers RCA Models AR88D and AR88F)

*** CR88 has same frequency coverage as AR88 (MF,HF) but with crystal phasing control in lower middle of front panel in triangular formation of RF,AF and CP controls.
Front panel colour : ?
Manufactured : USA.
CR88 is a sub component of : ?
(Source: General Purpose Communications Receiver Model CR-88,Instructions.)

*** CR88A is same as CR88 but with addition of a Diversity Gain Control at lower right of front panel between Selectivity switch and AVC switch.
Front panel colour : Grey.
Manufactured : USA
CR88A is a sub component of DR89A,Diversity Communication Receiver.
(Source:DR89A Diversity Communications Receiver, Instructions.)

*** CR88B is RCA Radiomarine Corp. variant,details are sketchy but believed to be MF,HF variant with crystal calibrator,single band in use dial and three position selectivity control
Manufactured : USA

*** AR88LF is the LF,HF version of the AR88,IF-735Kc.
This could come with a desk mount case.
Front panel colour: Black crackle.
Manufactured: Canada.
(Source : General Purpose Communications Receiver Model AR-88.LF, Instructions)

*** CR91 is the same as AR88LF.
Front panel :Black crackle.
Manufactured : USA
CR91 is a sub component of : ?
(Source : General Purpose Communications Receiver Model CR-91,Instructions.)

*** CR91A is same as CR91 but with addition of Crystal Phasing Control in lower middle of front panel in triangular formation of RF,AF and CP controls.
Front panel : Grey.
CP91A is a sub component of : ?

I will tabulate all confirmed replies into the list above and note the unconfirmed ones.

Thanks for the read,Brian Goldsmith.

Message-ID: <000901c277fd$08edf940$890f8490@server>
From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RCA AR88 family of receivers.
Date: Sun, 20 Oct 2002 15:53:34 +1000
MIME-Version: 1.0
Content-Type: text/plain;
    charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Greetings to all.

A recent request for information about an RCA CR91A receiver on another list set me thinking about a half finished project that I have been preparing for some time.

Could the list comment on the following bits of information that I have gleaned over time and tabulated in a rough manner.

Any and all comments would be welcome but,if possible,please quote your reference as there is a great deal of (sincere) misinformation around.

Incidentally,I have never seen a definitive statement of the "AR" bit of the nomenaclature. "CR" is most probably "Component Receiver".(Source:- DR-89A,Diversity Communications Receiver, Instructions.)

There are other differences between the versions (such as output tubes and speaker/headphone impedances,crystal controlled LO's etc.) which for the time being I have not listed here although I hope for replies to assist.

Also confusing is the military badging of variants of assemblies (eg. SC88 etc.) and of individual receivers,again,any info gladly received.

There is ,as well,some division of opinion about which versions were made in the US or Canada (or elsewhere?).

Another variation that I would like to document is what were the different meters available to be fitted.I have some documentation about a "Db above 1 microvolt" version and I have seen an "S" version with S unit markings.

A lot of the listed information has been gained from personal correspondence with various people over the internet net. I cannot credit them here,however, many thanks to all who helped.

*** AR88 has MF,HF frequency coverage,IF-455Kc.

AR88 is the same as AR88D except D version came with desk mounting case
which any of the variants would fit into with some differences around the
rear guide pin area.
All variants would fit a standard 19 inch rack.
Front panel : Black crackle.
Manufactured : USA
(Source: General Purpose Communicartions Receiver Model AR88D,Instructions)

*** AR88F is the same as AR88 but with diversity gain control on front panel
at lower right between Selectivity swich and AVC switch.
Front panel : Black crackle.
Manufactured : ?
AR88F is a sub component of DR89,Diversity Communication Receiver.
(Source: TM 11-880, Radio Receivers RCA Models AR88D and AR88F)

*** CR88 has same frequency coverage as AR88 (MF,HF) but with crystal
phasing control in lower middle of front panel in triangular formation of
RF,AF and CP controls.
Front panel colour : ?
Manufactured : USA.
CR88 is a sub component of : ?
(Source: General Purpose Communications Receiver Model CR-88,Instructions.)

*** CR88A is same as CR88 but with addition of a Diversity Gain Control at
lower right of front panel between Selectivity switch and AVC switch.
Front panel colour : Grey.
Manufactured : USA
CR88A is a sub component of DR89A,Diversity Communication Receiver.
(Source:DR89A Diversity Communications Receiver, Instructions.)

*** CR88B is RCA Radiomarine Corp. variant,details are sketchy but believed
to be MF,HF variant with crystal calibrator,single band in use dial and
three position selectivity control
Manufactured : USA

*** AR88LF is the LF,HF version of the AR88,IF-735Kc.
This could come with a desk mount case.
Front panel colour: Black crackle.
Manufactured: Canada.
(Source : General Purpose Communications Receiver Model AR-88.LF,
Instructions)

*** CR91 is the same as AR88LF.
Front panel :Black crackle.
Manufactured : USA
CR91 is a sub component of : ?
(Source : General Purpose Communications Receiver Model CR-91,Instructions.)

*** CR91A is same as CR91 but with addition of Crystal Phasing Control in lower middle of front panel in triangular formation of RF,AF and CP controls.
Front panel : Grey.
CP91A is a sub component of : ?

I will tabulate all confirmed replies into the list above and note the unconfirmed ones.

Thanks for the read,Brian Goldsmith.

Message-ID: <000701c27805$12c22c40$890f8490@server>
From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RCA AR88 Family
Date: Sun, 20 Oct 2002 16:51:07 +1000
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello to all.My apologies to the list for the multiple posting.It has to be my mistake and the computers error!!! Sorry.
Brian Goldsmith.

Message-Id: <3.0.6.32.20021020083330.007aacc0@ntpop.usnews.com>
Date: Sun, 20 Oct 2002 08:33:30 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Avery Comarow <acomarow@usnews.com>
Subject: Cap value
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thanks to all who responded to my question about the value of a box of disk ceramics marked

MDC
1000K
Z5F

The consensus answer was 1000pf (.001mf). Z5F, several of you said, indicates the temperature compensation, which for a cap of this value can safely be ignored outside an RF circuit. The voltage rating remains a mystery. I'd love to think that MDC means 1000 volts DC, but I seriously doubt it. The caps are very small.

Would you go ahead and use them around boatanchor B+ voltages, like up to 500 or so, and see if they pop? Should I put a few of them across a variable DC supply and crank it up slowly and see what happens?

73, Avery W3AVE in Potomac, Md.

From: WA5CAB@cs.com
Message-ID: <1ba.80b279a.2ae40d36@cs.com>
Date: Sun, 20 Oct 2002 09:44:22 EDT
Subject: TM 11-280 Reprint (SCR-299-(*))
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_1ba.80b279a.2ae40d36_boundary"

--part1_1ba.80b279a.2ae40d36_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Groups,

Someone finally twisted my arm hard enough. Reprints available of TM 11-280 on the SCR-299-A...D. Also Change 1 and a supplement either with the basic TM or by themselves. Email direct if interested.

73
Robert Downs
Houston
<WA5CAB@cs.com>

--part1_1ba.80b279a.2ae40d36_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
*         ---REMAINDER OF MESSAGE TRUNCATED---            *
*     This post contains a forbidden message format       *
*  (such as an attached file, a v-card, HTML formatting)  *
*    Mail Lists at theporch.com only accept PLAIN TEXT    *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting  *
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
```

--part1_1ba.80b279a.2ae40d36_boundary--

From: WA5CAB@cs.com
Message-ID: <31.2edf3a91.2ae4114b@cs.com>
Date: Sun, 20 Oct 2002 10:01:47 EDT
Subject: FS/FT Teletype Model 19
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_31.2edf3a91.2ae4114b_boundary"

--part1_31.2edf3a91.2ae4114b_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Groups,

Last night, a Teletype Model 19 found refuge from the rain in my storage building. Belonged to a local Ham club that was being relocated by their sponsor into smaller quarters. Lighting in my storage building isn't too good so I didn't get any numbers off of it but it is probably a civilian model as the operating table is wood. Besides the table, it includes the M15 typing unit with attached tape punch and counter, M14TD and typical loop supply.

Available free for local pickup. I would crate and ship it but doubt whether anyone is interested in footing the bill for that. I will part it out and ship for negotiable amounts if anyone needs part of it to complete a set.

73
Robert Downs
Houston
<WA5CAB@cs.com>

--part1_31.2edf3a91.2ae4114b_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
*         ---REMAINDER OF MESSAGE TRUNCATED---             *
*     This post contains a forbidden message format        *
*  (such as an attached file, a v-card, HTML formatting)  *
*    Mail Lists at theporch.com only accept PLAIN TEXT     *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting  *
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * *

--part1_31.2edf3a91.2ae4114b_boundary--

------------------------------

End of BOATANCHORS Digest 3404
******************************
```